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In The United States Patent and Trademark Office

Application Number: 09/494,212

Examiner: Bradley L. Sisson

Applicants: Shi-Lung Lin et al

Group Art Unit: 1655

Filing Date: 01/25/2000

Title: Method for Generating Full-Length Messenger RNA Library

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Date: December 27, 2000

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AMENDMENT A

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In response to the Office Action mailed 10/04/2000, kindly amend the above application as follows.

IN THE SPECIFICATION:

Kindly amend the originally filed specification as follows:

Page 5, line 1, change "a." to -(a)--.

Page 5, line 3, change "b." to -(b)--.

Page 5, line 8, change "c." to -(c)--.

Page 5, line 13, change "d." to -(d)--.

Page 5, line 20, change "e." to -(e)--.

Page 6, line 1, change "f." to -(f)--.

Page 6, line 11, after "in the step (f).", insert ~~Advantageously~~, the reactions of step (b) and steps (d) to (f) can be continuously completed under the same buffering condition (20mM Tris-HCl, pH8.3 at 25°C, 120mM KCl, 60mM (NH₄)₂SO₄, 8mM MgCl₂, 1M betaine, 7mM DTE and 2mM spermidine) during the cycling amplification procedure of the present invention. To overcome the nonspecific amplification of PCR in previous

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